DSC-H1

SONY

LEVEL 3

SERVICE MANUAL

Ver. 1.2 2006. 06

DSC-H1

US Model
Canadian Model
AEP Model
UK Model
E Model
Hong Kong Model
Australian Model
Chinese Model
Japanese Model
Korea Model
Tourist Model

SUPPLEMENT-1

File this supplement-1 with the service manual.
(DI06-016)

- Change of schematic diagrams
- Change of repair parts list

4. PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS

4-2. SCHEMATIC DIAGRAMS

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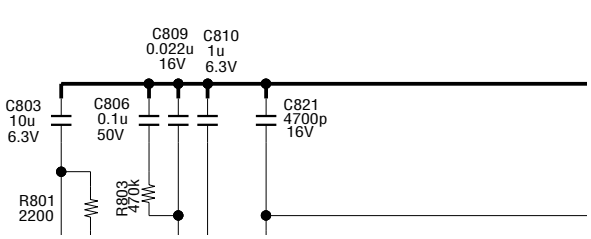
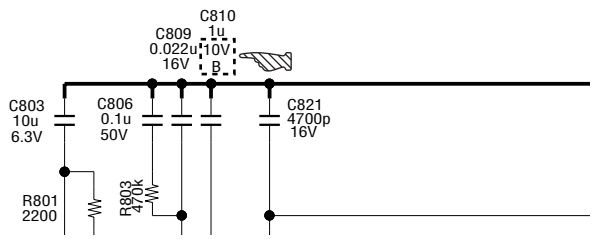
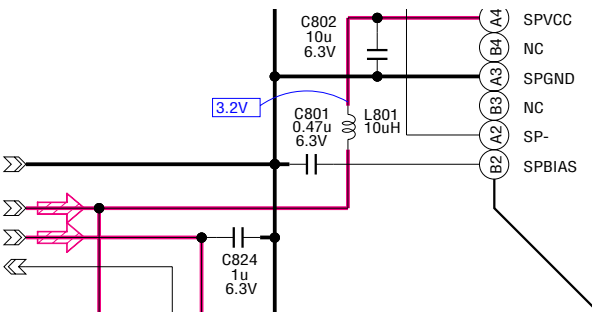
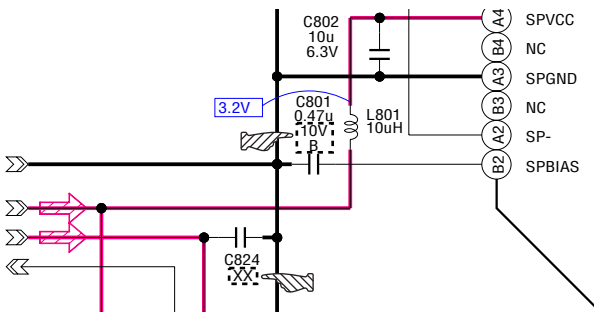
Page	Before change	After change
4-31	**SY-127 BOARD (6/11) (Location: A-6)** 	
	SY-127 BOARD (6/11) (Location: D-3) 	

Sony EMCS Co.

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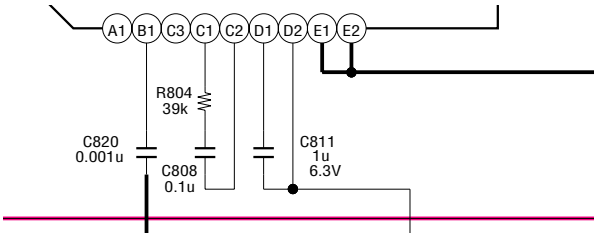
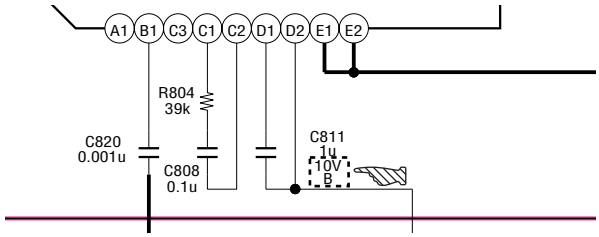
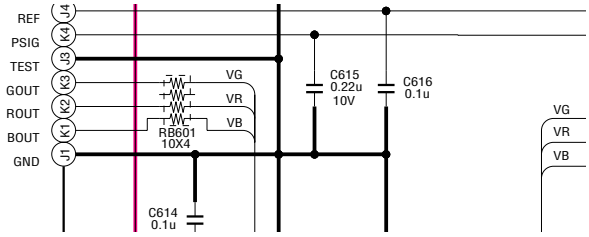
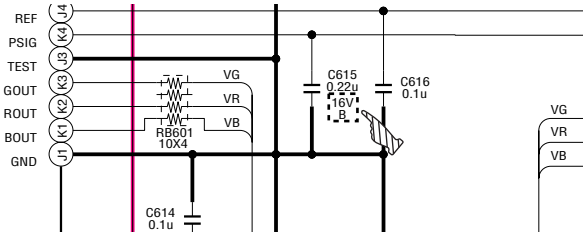
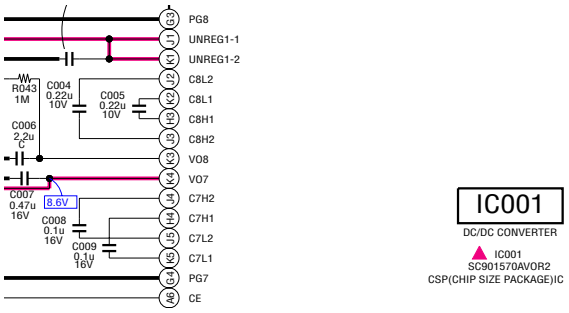
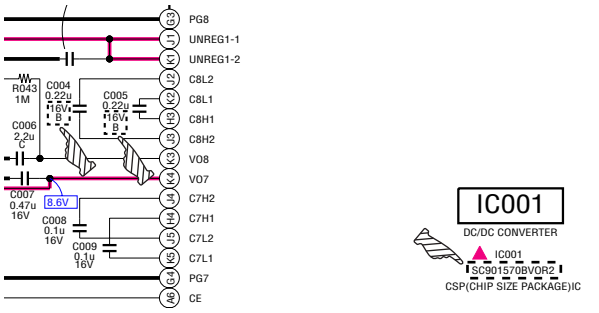
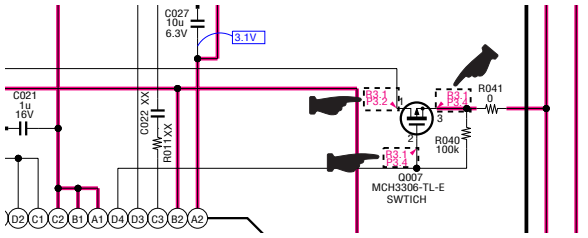
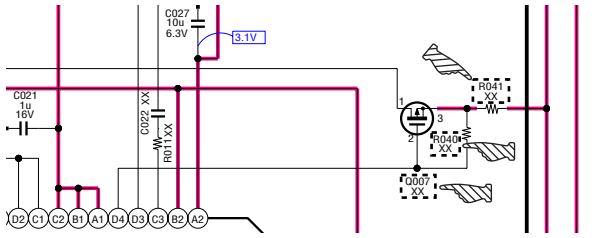
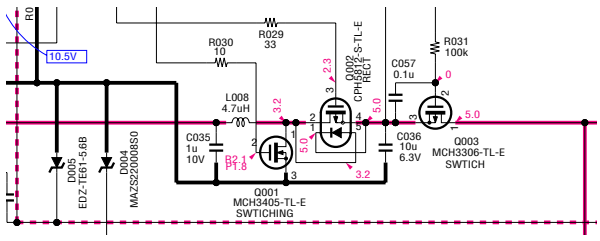
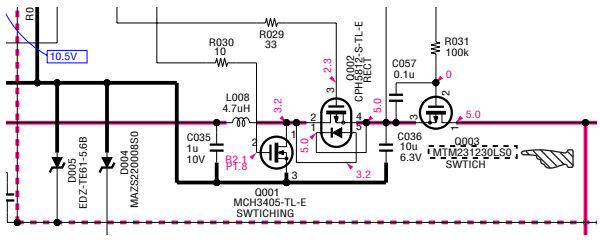
Page	Before change	After change
4-32	**SY-127 BOARD (6/11) (Location: E-6)** 	
4-34	**SY-127 BOARD (7/11) (Location: E-10)** 	
4-35	**SY-127 BOARD (8/11) (Location: G-7)** IC901 STEADY SHOT CONTROL ▲ IC901 MB91195LGL-G-146-ER1 CSP(CHIP SIZE PACKAGE)IC	IC901 STEADY SHOT CONTROL ▲ IC901 MB91195LGL-G-152-ER1 CSP(CHIP SIZE PACKAGE)IC
4-41	**SY-127 BOARD (11/11) (Location: F-6, G-9)**  IC001 DC/DC CONVERTER ▲ IC001 SC901570AVOR2 CSP(CHIP SIZE PACKAGE)IC	 IC001 DC/DC CONVERTER ▲ IC001 SC901570BVOR2 CSP(CHIP SIZE PACKAGE)IC
4-42	**SY-127 BOARD (11/11) (Location: D-12)** 	
	SY-127 BOARD (11/11) (Location: K-12) 	

5. REPAIR PARTS LIST

5-2. ELECTRICAL PARTS LIST

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Page	Before change						After change					
5-14	**SY-127 BOARD**											
	Ref. No.	Part No.	Description				Ref. No.	Part No.	Description			
	C004	1-115-467-11	CERAMIC CHIP	0.22uF	10%	10V	C004	1-127-715-91	CERAMIC CHIP	0.22uF	10%	16V
	C005	1-115-467-11	CERAMIC CHIP	0.22uF	10%	10V	C005	1-127-715-91	CERAMIC CHIP	0.22uF	10%	16V
	C049	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V	C049	1-137-710-11	CERAMIC CHIP	10uF	20%	6.3V
5-15	C615	1-115-467-11	CERAMIC CHIP	0.22uF	10%	10V	C615	1-127-715-91	CERAMIC CHIP	0.22uF	10%	16V
	C801	1-117-863-11	CERAMIC CHIP	0.47uF	10%	6.3V	C801	1-125-891-11	CERAMIC CHIP	0.47uF	10%	10V
	C810	1-125-837-91	CERAMIC CHIP	1uF	10%	6.3V	C810	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
	C811	1-125-837-91	CERAMIC CHIP	1uF	10%	6.3V	C811	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
	C824	1-125-837-91	CERAMIC CHIP	1uF	10%	6.3V	----	----------	----------			
	CN101	1-817-705-11	CONNECTOR, FPC (LIF (NON-ZIF)) 10P				CN101	1-818-043-51	CONNECTOR, FPC (LIF (NON-ZIF)) 10P			
	CN506	1-816-644-31	FFC/FPC CONNECTOR (LIF) 12P				* CN506	1-816-644-51	FFC/FPC CONNECTOR (LIF) 12P			
	CN507	1-817-705-11	CONNECTOR, FPC (LIF (NON-ZIF)) 10P				CN507	1-818-043-51	CONNECTOR, FPC (LIF (NON-ZIF)) 10P			
5-16	FB351	1-414-921-11	INDUCTOR, FERRITE BEAD				FB351	1-216-864-11	SHORT CHIP	0		
	FB352	1-414-921-11	INDUCTOR, FERRITE BEAD				FB352	1-216-864-11	SHORT CHIP	0		
	IC001	6-708-177-01	IC SC901570AVOR2				* IC001	6-709-051-01	IC SC901570BV0R2			
	IC901	6-805-621-01	IC MB91195LGL-G-146-ERE1				IC901	6-805-826-01	IC MB91195LGL-G-152-ERE1			
	L103	1-469-757-21	INDUCTOR	10uH			L103	1-400-588-11	INDUCTOR	10uH		
	Q003	8-729-055-89	TRANSISTOR	MCH3306-TL-E			Q003	6-551-304-01	TRANSISTOR	MTM231230LS0		
	Q007	8-729-055-89	TRANSISTOR	MCH3306-TL-E			----	----------	----------			
5-17	R040	1-218-977-11	RES-CHIP	100K	5%	1/16W	----	----------	----------			
	R041	1-218-990-81	SHORT CHIP	0			----	----------	----------			